



Model 9095AM Overfill Prevention Valve (Methanol)

SPECIFICATION SHEET

Application

The 9095AM series overfill prevention valve is designed to prevent overfilling storage tanks by providing a positive shut-off during a pressurized fill.

Features

- Installs directly onto a 4" or a 6" riser or top mounted spill container
- Minimum shut-off height is 2" from the tank top
- 2.35" of float height adjustment
- Full flow to shut-off point, cushioned closure eliminates shock
- Integral pressure relief
- Integral anti-siphon function
- Optional test mechanism

Materials of Construction

- Remote adaptor...ductile iron, powder coated
- Shaft, linkage and hardware...stainless steel
- Lower pipe nipple...e-coated steel
- Drop tube coupler...stainless steel
- Body...nickel plated aluminum

Operational Criteria

- Minimum 5 PSI flow requirements
- Maximum operating pressure is 100 PSI
- Maximum viscosity of 300 centistokes
- A tight fill connection is required for the valve to operate
- Use methanol-compatible threaded pipe (**not** supplied: drop tube nor upper pipe)
- The estimated flow rate for the 2" model is 230 GPM at 10 PSI pressure drop.
The estimated flow rate for the 3" model is 560 GPM at 10 PSI pressure drop (see flow curves)

Code Compliance

ULC-S661-10 listed, NFPA 30, 30A, UFC, IFC, PEI /RP200, PEI/RP 600, and Florida DEP EQ-895

Item Number	Size	Description	Tank Opening	Weight (lbs)
9095AM3200 AV	2"	Pressure fill OPV with remote fill top	4"	14.10
9095AM3300 AV	3"	Pressure fill OPV with remote fill top	6"	30.0



NOTE
For use on clean liquids only.

Flow curves on next page...



